

I. INTRODUCTION

- A. Purpose: To provide fire safety requirements for the installation, operation and use of combustible waste disposal sites.
- B. Scope: This regulation shall apply to all individuals, companies or corporations that propose to operate, or currently operate, combustible waste disposal sites.
- C. Author: The Deputy Chief of the Prevention Services Bureau, through the Assistant Fire Chief (Fire Marshal) of the Fire Prevention Division, is responsible for the content, revision, and periodic review of this regulation.

II. RESPONSIBILITY

- A. Owners and management personnel of combustible waste disposal sites are responsible for compliance with this regulation.

III. POLICY

- A. This regulation shall be enforced by all Department personnel to ensure that adequate access and fire protection facilities are established and maintained whenever combustible waste disposal sites are proposed or established.

IV. PROCEDURES

- A. A water supply shall be provided which meets Department standards as determined by the Land Development Unit of the Fire Prevention Division.
 - 1. Adequate on-site hydrants shall be required per Department standards. Future expansion of the facility should be considered when determining the size and placement of water mains and hydrants.

- B. A Class II Standpipe System shall be provided and located within 200 feet of dumping operations and shall have sufficient 1½-inch hose with a variable-fog nozzle to reach all portions of such operations.

NOTE: In lieu of a Class II standpipe system, the use of water tender trucks may be permitted, provided each is equipped with 2½-inch outlets for fire department use.

- C. Approved access roads shall be provided and maintained at all times around the dumping areas to provide access for fire-fighting equipment. (Fire Code Section 902.2.1) Fire apparatus access roads shall have an unobstructed width of not less than 20 feet and an unobstructed vertical clearance clear to the sky. Widths shall be increased when, in the opinion of the chief, widths are not adequate to provide fire apparatus access. Entrances to roads, trails, or other access ways that have been closed with gates and barriers in accordance with Section 902.2.4.2 shall not be obstructed by parked vehicles.
1. Weeds, grass and combustible vegetation shall be removed for a distance of 10 feet on both sides of all access roads used by rubbish trucks or the public.
- D. A firebreak or clearance of all dry weeds and grass shall be provided around the dumping areas. Secondary firebreaks, as required by the Fire Department, shall be provided and maintained in order to prevent the spread of fire beyond the dump facility. Such secondary firebreaks shall be not less than 60 feet in width.
- E. The property shall be adequately fenced to prevent entry of unauthorized persons and gates shall be locked at all times when the facility is not supervised. An attendant shall be on duty when the site is open to the public.
- F. **"NO SMOKING"** signs shall be posted on the facility and at all entrances to the facility. Smoking regulations, as required by this Department, will be strictly enforced.
- G. Dumping operations shall be carried on in such a manner as to minimize the possibility of fires occurring in the waste material. Waste material dumped on the premises shall be immediately mixed with earth, and under no circumstances shall any exposed surface or face of combustible materials be left uncovered at the close of daily operations.

- H. Any fire which occurs on the premises shall be reported immediately to the Fire Department and it shall be the responsibility of the operator to immediately extinguish any such fire. A telephone shall be installed for the purpose of notifying the fire department in case of fire.
- I. Provisions shall be made to control or prevent the blowing of papers or other combustible waste materials into the brush or outside the established dumping areas. The premises shall be kept free of any accumulations of waste combustible materials, which might constitute a fire menace.